PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

030557 Attorney Docket No. J. A. Gladysz First Inventor . RECOVERY METHOD FOR ... Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	ER524410383US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 36] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	8. Nucleotide and/or Ai (if applicable, all nec- a. Computer b. Specificat i. CD- ii. Papi c. Statemen	mino Acid Sequence Submission essary) Readable Form (CRF) ion Sequence Listing on: ROM or CD-R (2 copies); or		
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	10. 37 CFR 3.73(I (when there is English Trans 12. Information Di Statement (ID 13. Preliminary At 14. Retum Receip (Should be sp Certified Copy (if foreign prio Nonpublication (b)(2)(B)(i). At or its equivale 17. Other:	Attorney lation Document (if applicable) isclosure Copies of IDS S)/PTO-1449 Citations mendment ot Postcard (MPEP 503) pecifically itemized) of Priority Document(s) rity is claimed) n Request under 35 U.S.C. 122 opplicant must attach form PTO/SB/35 nt.		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS				
	JENCE ADURESS			
Customer Number: 26285	OR L	Correspondence address below		
Name				
Address				
City	State	Zip Code		
Country	lephone	Fax		
Name (Print/Type) William E. Kuss,	Registration No. (Attorney	y/Agent) 41,919		
Signature \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Date 9117103		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Complete if Known

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FFF TRANSMITTAL

I LE IIVANOMIII IA	Ap	plication Number			
for FY 2003	Fili	ing Date			
Effective 01/01/2003. Patent fees are subject to annual revision.	. Fir	st Named Inventor	J. A. Gladysz		
Applicant claims small entity status. See 37 CFR 1.27	Ex	aminer Name			
067.00	Art	t Unit			
TOTAL AMOUNT OF PAYMENT (\$) 867.00	Att	torney Docket No.	030557		
METHOD OF PAYMENT (check all that apply)		FEE CA	LCULATION (continued)		
X Check Credit card Money Other None		ITIONAL FEES			
Deposit Account:]	ity Small Entity			
Deposit Account 11-1110	Fee Fe Code (\$		Fee Description	Fee Paid	
Number	1051 13	30 2051 65 Surch	harge - late filing fee or oath		
Deposit Account Kirkpatrick & Lockhart LLP	1052		harge - late provisional filing fee or r sheet	{1	
Name The Director is authorized to: (check all that apply)	1053 13		English specification		
Charge fee(s) indicated below X Credit any overpayments	1812 2,5	20 1812 2,520 For fi	iling a request for ex parte reexamination		
X Charge any additional fee(s) during the pendency of this application	1804 9		uesting publication of SIR prior to niner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,8	40* 1805 1,840* Requ	uesting publication of SIR after miner action		
FEE CALCULATION	1251 1	10 2251 55 Exte	ension for reply within first month		
1. BASIC FILING FEE	1252 4	10 2252 205 Exte	ension for reply within second month		
Large Entity Small Entity	1253 9	30 2253 465 Exte	ension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,4	150 2254 725 Exte	ension for reply within fourth month		
1001 750 2001 375 Utility filing fee	1255 1,9	970 2255 985 Exte	ension for reply within fifth month		
1002 330 2002 165 Design filing fee 375.	1401 3	220 2401 160 Noti	ce of Appeal		
1003 520 2003 260 Plant filing fee	1402 3	320 2402 160 Filin	g a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403 2	280 2403 140 Req	uest for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,5	510 1451 1,510 Petit	tion to institute a public use proceeding		
SUBTOTAL (1) (\$) 375.00			tion to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,3	1	tion to revive - unintentional		
Fee from	1501 1,3		ty issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims $70 - 20^{-1} = 50 \times 9 = 450$	1		rign issue fee nt issue fee		
Independent $4 - 3^{**} = 1 \times 42$.			itions to the Commissioner		
Multiple Dependent	1807		cessing fee under 37 CFR 1.17(g)		
Large Entity Small Entity			mission of Information Disclosure Stmt		
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021		ording each patent assignment per		
1202 18 2202 9 Claims in excess of 20		prop	perty (times number of properties)	├ ──┤	
1201 84 2201 42 Independent claims in excess of 3	1809 7		ng a submission after final rejection CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810 7		each additional invention to be mined (37 CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801		equest for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		900 1802 900 Re	equest for expedited examination a design application		
	Other fee (specify)				
SUBTOTAL (2) (\$\) 492.00 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid				
SUBMITTED BY			(Complete (if applicable))		
Name (Print/Type) William E. Kuss		istration No. 41,0	719 Telephone (412) 355	-6323	
Signature Date 9117/03					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.